



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21254

7590

10/12/2005

MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817 EXAMINER
ROGERS, SCOTT A

ART UNIT

PAPER NUMBER

DATE MAILED: 10/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/847,310	05/03/2001	Chai Wah Wu	YOR920010250	5437

TITLE OF INVENTION: METHOD AND SYSTEM FOR DATA HIDING AND AUTHENTICATION VIA HALFTONING AND COORDINATE PROJECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885			
INSTRUCTIONS: This for appropriate. All further core indicated unless corrected a maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification) specifying a new	CATION FEE (if required of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying				
21254 75	590 10/12/2005			papers. Each addition	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
MCGINN INTEL	LECTUAL PROPE	RTY LAW G	ROUP,	Ce	rtificate of Mailing or Trans	smission	
PLLC			•	I hereby certify that to	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the	g deposited with the United	
8321 OLD COURTHOUSE ROAD			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile		
SUITE 200 VIENNA, VA 221	92 291 <i>7</i>			dansimiled to the obj	10 (571) 275-2005, On the	(Depositor's name)	
VIENNA, VA 221	02-3017					(Signature)	
	•					(Date)	
APPLICATION NO.	FILING DATE	<u> </u>	FIDST NAMED INVE	STOP.	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	05/03/2001	FIRST NAMED INVENTOR		110K	YOR920010250		
09/847,310			Chai Wah Wu	CATIONIS/IA HAI PT		5437	
IIILE OF INVENTION: M	IETHOD AND SYSTEM FO	JK DATA HIDING	AND AUTHENTI	CATION VIA HALFIC	ONING AND COORDINATI	PROJECTION	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE D	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	, NO	\$1400		\$300	\$1700	01/12/2006	
	nonprovisional 'NO				\$1700 1	01/12/2000	
EXAM		<u> </u>	ART UNIT CL		J		
ROGERS,		2626		358-001900			
 Change of correspondence CFR 1.363). 	e address or indication of "F	ee Address" (37		the patent front page, l	•		
Change of correspond	lence address (or Change of	Correspondence	or agents OR, alte	up to 3 registered pate matively,	nt attorneys		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer		ation form	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
Number is required.	or more recent) attached. Us	e of a Customer	listed, no name w	ill be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO?	data will appear on Γa substitute for filir	the patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (CI	Y and STATE OR CO	UNTRY)		
						-	
				☐ Individual ☐ C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:	46	. Payment of Fee(s):	manust af the fee(a) is a	-alasad		
_		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
5. Change in Entity Status	(from status indicated above		Deposit Account No	imber	(enclose an extra c	opy of this form).	
	MALL ENTITY status. See		☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Pointerest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pater	ue Fee and Publicat will not be accepted ent and Trademark			ly paid issue fee to the application is tered attorney or agent; or t		
Authorized Signature		Date					
Typed or printed name							
This collection of information an application. Confidentialists that the completed aphis form and/or suggestions Box 1450, Alexandria, Virgina 22313-Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C plication form to the USPT for reducing this burden, slimia 22313-1450. DO NOT 1450.	11. The informatio 122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR C	n is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/847,310	05/03/2001	Chai Wah Wu	YOR920010250	5437
21254	7590 10/12/2005	EXAMINER		
MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817			ROGERS, SCOTT A	
			ART UNIT	PAPER NUMBER
			2626	
			DATE MAILED: 10/12/2005	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1091 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1091 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.